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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

12-28-6
Attorney Docket No. 9002-014-999 Total Pages 53
First Named Inventor or Application Identifier
Korenberg
Express Mail Label No. EL 358 871 503 US

12/26/00
S-49273
JC 82 PTO

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form
Submit an original, and a duplicate for fee processing
2. Specification [Total Pages 48]
(preferred arrangement set forth below)
-Descriptive title of the Invention
-Cross Reference to Related Applications
-Statement Regarding Fed sponsored R&D
-Reference to Microfiche Appendix
-Background of the Invention
-Brief Summary of the Invention
-Brief Description of the Drawings (*if filed*)
-Detailed Description of the Invention (including drawings, *if filed*)
-Claim(s)
-Abstract of the Disclosure
3. Drawing(s) (35 USC 113) [Total Sheets 3]
4. Declaration (*unexecuted*) [Total Sheets 2]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
[Note Box 5 below]
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).
5. Incorporation By Reference (*useable if Box 4b is checked*)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP) of prior application No: 09/048,887 filed March 26, 1998.

18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label 20583
(Insert Customer No. or Attach bar code label here) or Correspondence address below

NAME			
ADDRESS			
CITY	STATE	ZIP CODE	
TELEPHONE		FAX	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Express Mail No.: EL 358 871 503 US**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Prior application: Examiner Schwartzman, R.Art Unit 1636

Assistant Commissioner for Patents
 Box PATENT APPLICATION
 Washington, D.C. 20231

Sir:

This is a request for filing a continuation divisional application under 37 CFR § 1.53(b), of pending prior application 09/048,887 filed March 26, 1998,

of Korenberg and Yamakawa (inventor(s) currently of record in prior application)

for Novel Chromosome 21 Gene Marker, Compositions And Methods Using Same. (title of invention)

1. The filing fee is calculated below:

PATENT APPLICATION FEE VALUE

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	0	-20	0	\$18.00 each	\$ 0.00
Independent	0	-3	0	\$80.00 each	\$ 0.00
				Basic Fee	\$ 0.00
				Multiple Dependency Fee If Applicable (\$270.00)	\$ 0.00
				Total	\$ 0.00
				50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern	- \$ 0.00
				Total Filing Fee	\$ 0.00

2. Please cancel claims 1-11 and 13-23 of original claims 1-46. *n E*

3. Amend the specification by deleting the first line of the application and inserting therefor before the first line, the following sentence: *This is a continuation of application no. 09/048,887 filed March 26, 1998, now United States Patent No. 6,166,180 issued December 26, 2000, which is a divisional of application no. 08/337,690, filed November 9, 1994, now*

United States Patent No. 5,773,268 issued June 30, 1998, each of which are incorporated herein in their entireties.

4. Formal drawings are enclosed.
5. Application no. no. 08/337,690, filed November 9, 1994 is assigned of record to Cedars-Sinai Medical Center.
6. This application contains nucleic acid and/or amino acid sequences required to be disclosed in a Sequence Listing under 37 CFR §§1.821-1.825. It is requested that the Sequence Listing in computer readable form from prior application no. 09/048,887 filed March 26, 1998, be made a part of the present application as provided for by 37 C.F.R. §1.821(e). The sequences disclosed therein are the same as the sequences disclosed in this application. A copy of the paper Sequence Listing from application no. 09/048,887 is enclosed.
7. The undersigned states, under 37 C.F.R. §1.821(f), that the content of the enclosed paper Sequence Listing from application no. 09/048,887 is the same as the content of the paper copy and computer readable form submitted in application no. 08/337,690, filed November 9, 1994.

Date December 26, 2000

Respectfully submitted,

Laura A. Coruzzi

30,742

by Randy Uhl

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(Reg. No.)

Reg. No. 45,590